

## UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

10/678,183

Group Art Unit:

2128

Filing Date:

October 06, 2003

Examiner:

Thai Q. Phan

Applicant:

David J. Kropaczek

Title:

METHOD AND APPARATUS FOR CREATING AND EDITING A

NUCLEAR REACTOR CORE LOADING TEMPLATE

Attorney Docket:

24GA5999 (HDP Ref.:8564-000041/US)

Customer Service Window

September 29, 2006

Randolph Building 401 Dulany Street Alexandria, VA 22314 Mail Stop Amendment

## **AMENDMENT**

Sir:

In response to the Office Action mailed June 29, 2006, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

Amendments to the Claims begin on page 2 of this Amendment.

Remarks begin on page 6 of this Amendment.

|             | Claims remaining after<br>Amendment |   | Highest number previously paid for |   | Present extra |
|-------------|-------------------------------------|---|------------------------------------|---|---------------|
| Total       | 13                                  | - | 20                                 | Ш | 0             |
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| TDAA  | VICENAL TO '                       | 40   | Applic  | ation Number                                | 10/67  | 78,83   |  |  |
| TRANSMITTAL FORM  |                                    |  | Filing Date   |   | Octob  | October 6, 2003   |  |  |
|   |                                    |  | Invent  | Inventor(s)                                 |  | David J. Kropaczek  |  |  |
| (to be used for all correspondence ofter initial filings) |                                    | Group Art Unit   |   | 2128  | 2128   |   |  |  |
| MADENIN   |                                    |  | Exam  | Examiner Name                               |  | Thai Q. Phan  |  |  |
|   |                                    |  | Attorn  | ey Docket Number                            | 24GA   | .5999 (HDP Ref: 8564-000041/US)   |  |  |
|   |                                    | ENCLO  | OSURES  | (check all that apply)                      |  |   |  |  |
| Fee Transmittal F   | Fee Transmittal Form               |  | Assignment Papers (for an Application)                              |   |  | After Allowance Communication to Group  |  |  |
| Fee Attached  |                                    |  | Letter to the Official Draftsperson and Sheets of Formal Drawing(s) |   |  | LETTER SUBMITTING APPEAL BRIEF AND APPEAL BRIEF (w/clean version of pending claims) |  |  |
| Amendment   |                                    | Licensing-related Papers                                       |   | □ Ar  | Appeal Communication to Group (Notice of Appeal, Brief, Reply Brief) |   |  |  |
| After Final   |                                    | Petition   |   |   |  | Proprietary Information   |  |  |
| Affidavits/declaration(s)                                 |                                    | Petition to Convert to a Provisional Application               |   |   | Status Letter  |   |  |  |
| Extension of Time Request                                 |                                    | Power of Attorney, Revocation Change of Correspondence Address |   | Other Enclosure(s) (please identify below): |  |   |  |  |
| Express Abandonment Request                               |                                    | Terminal Disclaimer  |   |   |  |   |  |  |
|   |                                    | Request for Refund   |   |   |  |   |  |  |
| ☐ Information Discl                                       | ☐ Information Disclosure Statement |  | CD, Number of CD(s)   |   |  |   |  |  |
| Certified Copy of Priority Document(s)                    |                                    | Remarks  |   |   |  | · -   |  |  |
| Response to Missing Parts/ Incomplete Application         |                                    | MAIL STOP: AMENDMENT   |   |   |  |   |  |  |
| Response to Missing Parts under 37 CFR 1.52 or 1.53       |                                    |  |   |   |  |   |  |  |
|   | SIGNA                              | TURE OF A  | APPLIC  | ANT, ATTORNEY, O                            | R AGEI   | NT  |  |  |
| Firm<br><i>or</i><br>Individual name                      | Harness, Dickey & Pierce, P.L.C.   |  |   | orney Name<br>ary D. Yacura                 | Reg. No.<br>35,416   |   |  |  |
| Signature (   | Reg NO. 45,26                      |  |   |   |  |   |  |  |
| Date  | September 29, 2006                 |  |   |   |  |   |  |  |
|   |                                    |  | <u> </u>  |   |  |   |  |  |
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